

## TAG Farnborough Airport

### Farnborough Aerodrome Consultative Committee TAG Information Report June 2006

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#### 1. Aircraft Movements

- 1.1 TAG's planning permission allows for 28,000 movements a year, of which up to 1,500 may be between 50-80 tonnes maximum take-off weight (MTOW).
- 1.2 Movements in 2006 to date are as follows:-

Month 2006	Aircraft movements	50-80T movements	Weekend movements
January	1412	15	197
February	1406	22	209
March	1609	14	181
April	1407	26	256
May	2012	24	314
<b>Totals</b>	<b>7846</b>	<b>101</b>	<b>1157</b>

#### 2. Noise monitoring

- 2.1 Noise monitoring continues using the 3 noise monitors located around the airport site. The two permanent monitors remain in their original locations at Twezeldown racecourse and Farnborough College of Technology respectively. Following return from repair the portable monitor was located within the airport on the hotel development site. The unit was then used to undertake occupational noise monitoring within the airport, prior to being placed at its current location in the Manor Road area of Farnborough.
- 2.2 Noise modelling exercises have not been repeated since the last meeting. The next modelling exercise is due for completion in July and will include contours for the actual movements for the first six months of 2006, and predicted contours for the remainder of 2006.

#### 3. Air Quality Monitoring

- 3.1 Monitoring of ambient air quality continues at 13 locations in Rushmoor and Hart. All results from the monitoring devices (passive and active) indicate NO<sub>x</sub> levels that fall below those expected for urban background sites. Site 13 (located adjacent to the M3 Motorway) is located within Rushmoor Borough Councils Air Quality Management Area, and consistently records elevated NO<sub>x</sub> results. Results from all of the nitrogen oxide monitoring are continuously assessed for direct evidence of the impact of the airfield. As yet

no clear correlation has been observed between airport activities and recorded nitrogen oxide levels.

#### 4. Runway Use

4.1 All recorded runway use and operation (i.e. Departure or Arrival) figures for the months of February, March, April and May are given below. Helicopters are subject to different procedures to fixed wing aircraft, and do not require the use of the runway and ILS navigational aids; they are therefore classified separately.

#### 4.2 Percentage Runway use:

Month	06 Arrs	06 Deps	24 Arrs	24 Deps	Helis
February	18	16	31	33	2
March	19	18	30	31	2
April	15	14	34	35	2
May	5	4	44	45	2

#### 5 Complaints

5.1 The logging and investigation of all complaints received at the airport continues using the dedicated complaint line. It is believed that the number of complaints received has increased as a result of the publicity surrounding the Airport's application for variation in the allowance for weekend movement numbers. A full breakdown of the nature of both the complaints and the responses provided is given below for information. Analysis of the locations of the complainants shows that the number of complaints (where traceable) from locations to the South and West of the airport exceeded those to the North and East.

5.2 Compliance with the published noise abatement procedures remains mandatory. Radar track recordings for all flights are assessed for compliance with the requirements of the procedures. The entry in the table below entitled: "Compliant?" Shows the results of assessment of the identified flight against the noise abatement procedures. Unauthorised non-compliances are automatically made subject to further action by TAG. Since March's meeting there have been a total of 6 non-compliant flights subject to complaints. A further 5 non-compliant flights have been detected by the airport and follow up action has been taken against the operators responsible.

Date of Incident	Town	Time of Incident	Main Complaint	TAG Movement	NA violation	Action to reporter
01/03/2006	Church Crookham	09:10	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
02/03/2006	Church Crookham	09:15	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
09/03/2006	Church Crookham	09:07	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
10/03/2006		15:40	Near-miss/safety issue	Yes	No	Letter Sent - Compliant Flight
14/03/2006	Mytchett	16:55	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
23/03/2006		09:55	Noisy aircraft	N/A	N/A	No contact details left
24/03/2006	Fleet	17:55	Aircraft not on perceived track	Yes	Yes - Without permission	Letter Sent - Non-Compliance Raised. Issue raised with Operator
24/03/2006	Church Crookham	18:00	Aircraft not on perceived track	Yes	Yes - Without permission	Letter Sent - Non-Compliance Raised. Issue raised with Operator
27/03/2006	Fleet	07:10	Noisy aircraft	No	No	Letter Sent - Non-TAG Flight
27/03/2006	Farnborough Hampshire	11:20	Noise (ground)	Yes	No	Letter Sent - Compliant Flight
28/03/2006	Farnborough	07:00	Noise (ground)	Yes	No	Letter Sent - Compliant Flight
28/03/2006	Tilford	11:02	Low aircraft	Yes	No	Letter Sent - Compliant Flight
30/03/2006	Farnborough	15:26	Noisy aircraft	Yes	No	Letter Sent - Compliant Flight
01/05/2006	Church Crookham	12:51	Aircraft not on Perceived Flight Path	Yes	Yes - Without permission	Letter Sent - Non-Compliance Raised. Issue raised with Operator
01/05/2006	Church Crookham	15:38	Aircraft not on Perceived Flight Path	Yes	No	Letter Sent - Compliant Flight
02/05/2006	Fleet	18:16	Low & Noisy Aircraft	Yes	No	Letter Sent - Compliant Flight
04/05/2006	Farnborough	11:45	Aircraft not on Perceived Flight Path	Yes	No	Letter Sent - Compliant Flight
04/05/2006	Ewshot	18:18	Aircraft Low	Yes	No	Letter Sent - Compliant Flight
04/05/2006	Farnborough	12:10	Aircraft not on Perceived Flight Path	Yes	No	Letter Sent - Compliant Flight
06/05/2006	Fleet	08:45	Aircraft not on Perceived Flight Path	Yes	Yes - Without permission	Letter Sent - Non Compliance Raised. Issue raised with Operator

Date of Incident	Town	Time of Incident	Main Complaint	TAG Movement	NA violation	Action to reporter
03/05/2006	Church Crookham	17:40	Aircraft not on Perceived Flight Path	Yes	No	Letter Sent - Compliant Flight
03/05/2006	Church Crookham	18:40	Aircraft not on Perceived Flight Path	Yes	No	Letter Sent - Compliant Flight
06/05/2006	Farnborough	01:40	Out of Hours Flight	No	N/A	Letter Sent - Transient Flight
09/05/2006	Church Crookham	09:10	Noisy Aircraft	Yes	No	Letter Sent - Compliant Flight
08/05/2006	Mytchett	19:55	Noisy Aircraft	Yes	No	Verbal Response.
12/05/2006	Church Crookham	13:18	Aircraft not on Perceived Flight Path	Yes	No	Letter Sent - Compliant Flight
11/05/2006	Church Crookham	08:06	Aircraft not on Perceived Flight Path	Yes	No	Letter Sent - Compliant Flight
14/05/2006	e-mail	18:15	Low Flying Aircraft	Yes	No	Requested further details none received.
12/05/2006	Fleet	16:45	Aircraft not on Perceived flight path	Yes	No	Letter Sent - Compliant Flight
12/05/2006	Fleet	18:08	Aircraft flying	Yes	No	Letter Sent – Compliant Flight
14/05/2006	Farnborough	17:20	Strong smell of aviation fuel	Yes	N/A	Written response confirming position
07/05/2006	Fleet	15:55	Low flying aircraft	Yes	No	Letter Sent – authorised deviation
12/05/2006	Fleet	15:00	Noisy Aircraft	Yes	N/A	Letter Sent Transient flight
14/05/2006	Church Crookham	18:22	Aircraft not on perceived flight path	Yes	No	Letter Sent - Compliant Flight
14/05/2006	Fleet	19:55	Aircraft flying	Yes	No	Letter Sent – Compliant Flight
18/05/2006	Fleet	08:18	Aircraft not on perceived flight path	Yes	No	Letter Sent – Compliant Flight
18/05/2006	Fleet	16:05	Aircraft not on perceived flight path	Yes	No	Letter Sent - Compliant Flight
19/05/2006	Fleet	09:25	Aircraft over	No	N/A	Letter Sent – Transient Flight
22/05/2006	Fleet	11:23	Aircraft turned early over Fleet	Yes	No	Letter Sent - Compliant Flight
31/05/2006	Farnborough	12:53	Aircraft flying Low	Yes	No	Letter Sent – Compliant Flight
01/06/2006	Fleet	17:15	Aircraft not on perceived track	No	N/A	Letter Sent – Transient Flight
01/06/2006	Fleet	17:17	Aircraft not on perceived track	Yes	Yes - Without permission	Letter Sent - Non-Compliance Raised. Issue raised with Operator

Date of Incident	Town	Time of Incident	Main Complaint	TAG Movement	NA violation	Action to reporter
03/06/2006	Church Crookham	15:22	Aircraft not on perceived track	No	N/A	Letter Sent – Transient Flight
03/06/2006	Church Crookham	20:51	Out of hours flight	No	N/A	Letter Sent –Transient Flight
03/06/2006	Church Crookham	20:51	Out of hours flight	No	N/A	Letter Sent – Transient Flight
04/06/2006		11:27	Aircraft not on perceived track	Yes	Yes - Without permission	Letter Sent - Non-Compliance Raised. Issue raised with Operator
05/06/2006	Farnborough	18:19	Low and noisy aircraft	Yes	No	Letter Sent - Compliant Flight
06/06/2006	Church Crookham	17:10	Low aircraft	Yes	No	Letter Sent - Compliant Flight
07/06/2006	Farnborough	21:59	Noisy aircraft	Yes	No	Letter Sent - Compliant Flight
08/06/2006	Church Crookham	13:47	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
08/06/2006	Church Crookham	13:57	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
08/06/2006	Mytchett	17:58	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
08/06/2006	Fleet	10:50	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
09/06/2006	Farnborough	15:08	Aircraft not on perceived track	Yes	No	Letter Sent – Compliant Flight
09/06/2006	Farnborough	15:30	Fumes	Yes		Under Investigation
09/06/2006	Church Crookham	09:55	Low aircraft			No Details Left
09/06/2006	Farnborough	14:52	Aircraft not on perceived track	Yes	No	Letter Sent - Information
10/06/2006	Church Crookham	09:15	Low aircraft	Yes	No	Letter Sent - Compliant Flight
10/06/2006	Church Crookham	09:18	Low aircraft	Yes	No	Letter Sent - Compliant Flight
10/06/2006	Church Crookham	09:15	Low aircraft	Yes	No	Letter Sent - Compliant Flight
10/06/2006	Ewshot	09:15	Low aircraft	Yes	No	Letter Sent - Compliant Flight
11/06/2006	Church Crookham	06:40	Out of hours flight	Yes	No	Letter Sent - Compliant Flight
12/06/2006	Fleet	18:00	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
12/06/2006	Fleet	18:00	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
13/06/2006	Farnborough	11:42	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight

Date of Incident	Town	Time of Incident	Main Complaint	TAG Movement	NA violation	Action to reporter
13/06/2006	Church Crookham	16:30	Noisy aircraft		No	Letter Sent - Compliant Flight
13/06/2006	Farnborough	17:55				Verbal Response - Message left
14/06/2006	Church Crookham		Noisy aircraft	Yes	No	Letter Sent – Compliant Flight
15/06/2006	Church Crookham	17:30	Low aircraft	Yes	No	Letter Sent - Compliant Flight
15/06/2006	Farnborough	18:55	Noisy aircraft	Yes	No	Letter Sent - Compliant Flight
15/06/2006	Ewshot	13:20	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
16/06/2006		18:00	Change to regulations?	N/A No details left	No	N/A No details left
16/06/2006	Fleet	13:10	Circling aircraft	No	N/A	Verbal Response - Transient Flight
17/06/2006	Fleet	11:25	Aircraft not on perceived track	Yes	No	Under Investigation
18/06/2006		10:00	Low and noisy aircraft	Yes	No	Under Investigation
16/06/2006	Church Crookham		Low aircraft.	Yes	No	Verbal Response – Compliant flight
18/06/2006	Church Crookham	11:06	Aircraft not on perceived track	Not Identified	N/A	Under Investigation
19/06/2006	Church Crookham	14:25	Low aircraft	N/A	N/A	Letter Sent – Transient Flight
19/06/2006	Church Crookham	17:48	Noisy aircraft	Yes	No	Letter Sent - Compliant Flight
20/06/2006	Church Crookham	20:36	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight
20/06/2006	Church Crookham	09:12	Aircraft not on perceived track	Yes	No	Letter Sent - Compliant Flight

## **6. New Development**

The New Operations and terminal building was formerly opened on the 2<sup>nd</sup> May 2006 by HRH Prince Andrew. The opening ceremony was a huge success with attendance by over 150 local community leaders business officials and figureheads. The temporary accommodation previously used as the terminal has been removed from site.

An application made under Section 73 of the Town and Country Planning Act 1990 to vary the total permitted number of weekend movements was refused at a special meeting of Rushmoor Borough Councils development Control committee on 13<sup>th</sup> June 2006. The airport will continue as previously to operate within the existing 2500 per annum limit imposed on this aspect of the planning consent.

## **7. Initiatives**

Visits and tours undertaken at the airfield, hosted by TAG, since the previous meeting have been as follows: -

April 4<sup>th</sup> Fleet Matinee Tour  
6<sup>th</sup> April Civil Aviation Authority Tour  
11<sup>th</sup> April Fleet Matinee Club  
21<sup>st</sup> April European Business Aviation Association Tour  
24<sup>th</sup> April AIN Tour  
27<sup>th</sup> Guild of Air Pilots and Air Navigators Tour  
1<sup>st</sup> May Press Tour  
2<sup>nd</sup> May Terminal Opening VIP Tour  
18<sup>th</sup> May Hart Rotary Club Tour  
19<sup>th</sup> May University of the third Age Presentation  
23<sup>rd</sup> May Royal Aeronautical Society Tour  
1<sup>st</sup> June Chartered Institute of Builders Tour  
13<sup>th</sup> June Air Accident Investigation Bureau Tour  
13<sup>th</sup> June Special MOD Tornado visit for Craig McLean (terminally ill child)  
20<sup>th</sup> June Architectural Tour for local residents  
21<sup>st</sup> June Architectural Tour for local residents.

## **8. Farnborough International 2006**

The 45<sup>th</sup> SBAC (Society for Business Aviation Companies) Farnborough International Airshow is programmed to take place week commencing 17<sup>th</sup> July. Validation week takes place the previous week, (week commencing 10<sup>th</sup> July). The erection of the show infrastructure on the SBAC site started in early February and is nearing completion. Aircraft expected to exhibit at this years show include the Airbus A380 among many notable others. For full details see [www.farnborough.com](http://www.farnborough.com).